

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Kathy Takeuchi Examiner #: 79748 Date: 4/25/2003  
 Art Unit: 2187 Phone Number 305-8115 Serial Number: 09 752 587  
 Mail Box and Bldg/Room Location: CPK2, 2R07 Results Format Preferred (circle): PAPER DISK  E-MAIL

If more than one search is submitted, please prioritize searches in order of need:

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc; if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: See Attachment

Inventors (please provide full names): See Attachment

Earliest Priority Filing Date: 12/27/2005

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Topic: Virtual Machine

Basic Concept/Problem: conflicts in Memory Locations (Address Space) Between a Virtual Machine Monitor & an operating System ("guest" operating system).

specifically (solution): Relocating Virtual Machine (Monitor) to a different location when an operating system needs the memory location (space) that the Virtual Machine is occupying.

Synonyms

\*conflict: fault, error, trap, interrupt, exception, overlapping, remapping, reallocating

\* relocating: moving, transferring, locating, mapping, allocating

\* memory locations: address space, memory, storage, resources

Related Buzzwords: (guest or host) operating system, kernel,

privilege / priority levels

⇒ Helpful Figure Attach

→ Also try "hypervisor"

04-25-03 P02:01 IN

⇒ Also See Claims

## STAFF USE ONLY

## Type of Search

## Vendors and cost where applicable

Searcher: Deni Faru, S1 Legs

NA Sequence (#)

STN

Searcher Phone #: 305-8180

AA Sequence (#)

Dialog

Searcher Location: 61330

Structure (#)

Questel/Orbit

Date Searcher Picked Up: 5/7/3

Bibliographic

Dr.Link

Date Completed: 5/7/3

Litigation

Lexis/Nexis

Searcher Prep & Review Time: 1 hour

Fulltext

Sequence Systems

Clerical Prep Time:

Patent Family

WWW/Internet

Online Time: 3.5 hours

Other

Other (specify)